Appln. No. 10/600,302 Amdt. dated March 10, 2005 Reply to Office Action of February 16, 2005

Amendments to the Specification

In the Specification, please amend Page 11, third full paragraph, as follows:

In another preferred embodiment, the reaction between the polyalkene and dicarboxylic acid producing compound is conducted in the further presence of from about 10 to about 2000 3000 ppm, preferably from about 10 to about 3000 2000 ppm, more preferably from about 10 to about 2000 ppm, by weight, more preferably from about 20 about 500 ppm, based on the weight of charged polyalkene, of an oil soluble sulfonic acid. As with the free radical inhibitor, the oil soluble sulfonic acid can be introduced, together with the mixture of the polyalkene and CAP compound into the reactor. Alternatively, the sulfonic acid can be charged to the reactor separately, be mixed together with the polyalkene in a separate mixing vessel, followed by charging the mixture to the reactor; or can be charged separately to the reactor, either concurrent with the charging of the CAP compound or sequentially in either order. However introduced, the sulfonic acid can be introduced as a solid or liquid, but is typically employed as a solution in an inert solvent (e.g., mineral oil) in order to facilitate the mixing of the sulfonic acid with the polyalkene. In a particularly preferred method, at least some, preferably at least 50 wt.%, of the sulfonic acid is charged to the reactor after completion of at least about 50% of the reaction between the polyalkene and the enophile has been completed.